

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S211	1	("5515085").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/23 14:33
S212	1	("6726312").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/24 16:20
S213	75512	("347").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/25 15:49
S214	26608	(contract\$3 shrink\$3 deformat\$3 compliance flexible flexibility expand\$3 extend\$3 distent\$3) same (heater thermal) same electrode	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 15:49
S215	3915725	stimulus pulse signal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 15:49
S216	9784	S214 and S215	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 15:49
S217	948	S216 and S213	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 15:49
S218	131104	((("358") or ("347"))).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/25 15:50
S219	963	S216 and S218	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 15:51
S220	423	channel same (fluid liquid ink) and chamber and S219	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 15:54
S221	4180	(347/48,54,57,68).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/25 16:14

S222	75512	("347").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/25 16:15
S223	253	((piezoelectric actuator electrode) with (size expansion shape) with (two orthogonal perpendicular) with (direction axis)) same (dot drop liquid ink fluid)) and S222	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 16:15
S224	257	((piezoelectric actuator electrode transducer piezo) with (size expansion shape) with (two orthogonal perpendicular) with (direction axis)) same (dot drop liquid ink fluid)) and S222	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 16:16
S225	75	((piezoelectric actuator electrode transducer piezo) with (size expansion shape) with (two orthogonal perpendicular) with (direction axis)) same (dot drop liquid ink fluid)) and S221	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 16:20
S226	1463	(347/54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/25 16:21
S227	7	((piezoelectric actuator electrode transducer piezo) with (size expansion shape) with (two orthogonal perpendicular) with (direction axis)) same (dot drop liquid ink fluid)) and S226	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 16:21
S228	32036	((size expansion shape volume) with (two orthogonal perpendicular) with (direction axis)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/25 16:23
S229	346562	(stimulus pulse signal).clm.	US-PGPUB	OR	ON	2008/04/25 16:23
S230	1113	S228 and S229	US-PGPUB	OR	ON	2008/04/25 16:24
S231	2	S230 and S221	US-PGPUB	OR	ON	2008/04/25 16:24
S232	31	S230 and S222	US-PGPUB	OR	ON	2008/04/25 16:24

S233	1	S230 and S226	US-PGPUB	OR	ON	2008/04/25 16:25
S235	4	(("20020060704") or ("6726312") or ("6139132") or ("20030122895")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/25 16:51

8/ 14/ 2008 7:37:06 PM

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